

S/N 09/669171



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Muhonen

Serial No.: 09/669171

Group Art Unit: 2681

Filed: 9/25/00

Docket No.: 781.378USW1

Title: TRANSMISSION OF POINT-TO-MULTIPOINT SERVICES TO A  
DESTINATION AREA

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on November 30, 2000.

Michael B. Lasky  
Name

Signature

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

- Notice to File Missing Parts of Nonprovisional Application
- Signed Declaration and Power of Attorney
- Check(s) in the amount of \$870 and \$130 for Application filing fee and Missing Parts
- Request for Corrected Filing Receipt.
- Transmittal Sheet
- Return postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

12/07/2000 AMONDAF1 00000049 501038 09669171  
02 FC:117 20.00 CR 870.00 DP

Respectfully submitted,

Altera Law Group, LLC  
10749 Bren Road East, Opus 2  
Minneapolis, MN 55343

By:

Michael B. Lasky  
Reg. No. 29,555

Date: November 30, 2000

Adjustment date: 01/19/2001 EEKUBAYI  
12/07/2000 AMONDAF1 00000049 501038 09669171  
02 FC:117 20.00 CR 870.00 DP

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/669,171	09/25/2000	Ahti Muhonen	781.378USW1

Michael B Lasky  
 Altera Law Group  
 10749 Bren Road East  
 Minneapolis, MN 55343



## FORMALITIES LETTER



Date Mailed: 11/07/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$156.
  - \$156 for 2 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

- The balance due by applicant is \$ 976.

02/26/2001 NLUANG 00000005 501038 09669171

01 FC:102 160.00 CH

12/07/2000 AMENDAF1 00000049 501038 09669171  
 130.00 08  
 01 FC:105

*A copy of this notice **MUST** be returned with the reply.*

*Mihileta B. Pal*  
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/669,171	09/25/2000	2681	0	781.378USW1	3	18	5

Michael B Lasky  
Altera Law Group  
10749 Bren Road East  
Minneapolis, MN 55343



## FILING RECEIPT



Date Mailed: 11/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application.

Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ahti Muhonen, Helsinki, FINLAND; -- Hirvihacera --

## Continuing Data as Claimed by Applicant

✓ THIS APPLICATION IS A CON OF PCT/FI99/00250 03/26/1999

## Foreign Applications

✓ FINLAND 980684 03/26/1998

If Required, Foreign Filing License Granted 11/07/2000

## Title

✓ Transmission of point-to-multipoint services to a destination area

## Preliminary Class

455

Data entry by : ASFAW, MULUGETA

Team : OIPE

Date: 11/07/2000



EMD

S/N 09/669171



*#4*  
PATENT

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Applicant: Muhonen  
Serial No.: 09/669171 Group Art Unit: 2681  
Filed: 9/25/00 Docket No.: 781.378USW1  
Title: TRANSMISSION OF POINT-TO-MULTIPOINT SERVICES TO A DESTINATION AREA

CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on November 30, 2000.

\_\_\_\_\_  
Michael B. Lasky  
Name

\_\_\_\_\_  
Signature

Request for Corrected Filing Receipt

OIPE Customer Service Center  
Assistant Commissioner for Patents  
Washington D.C. 20231

Dear Sir:

The Filing Receipt for the above referenced patent application is incorrect in the following respects: The Applicant's address is incorrect.

Accordingly, in the *Applicant* section, please replace "Helsinki" with --Hirvihaara--.

A copy of the Filing Receipt with the requested changes in red is enclosed with this communication. Applicant respectfully requests prompt issuance of a Corrected Filing Receipt.

Respectfully submitted,

Altera Law Group, LLC  
10749 Bren Road East, Opus 2  
Minneapolis, MN 55343

Date: November 30, 2000

By \_\_\_\_\_  
Michael B. Lasky  
Reg. No. 29,555